

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

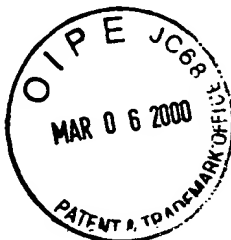
- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231



Case Docket No. 50277-312

Sir:

Transmitted herewith for filing is the patent application of:

INVENTORS: MAGNUS M. LONNROTH, ROLAND SVENSSON, JOHAN SVENSSON

FOR: PROVIDING CLIENTS WITH SERVICES THAT RETRIEVE DATA FROM DATA SOURCES THAT DO NOT NECESSARILY SUPPORT THE FORMAT REQUIRED BY THE CLIENTS

Enclosed are:

- ☒ 33 pages of specification, claims, abstract.
- ☐ Declaration and Power of Attorney.
- ☐ Preliminary Amendment.
- ☐ Certified copy of \_\_\_\_\_
- ☒ 3 sheets of formal drawings.
- ☐ An assignment of the invention to \_\_\_\_\_ and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Brian D. Hickman  
Registration No. 35,894

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(408) 271-2300 BDH:ccf  
Date: December 6, 1999  
Facsimile: (408) 271-2310

EL 402671340US

**EXPRESS MAIL CERTIFICATE OF MAILING**

"Express Mail" mailing label number EL402671340US Date of Deposit 12-6-99

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

CLARE C. FINNEY

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

BEST AVAILABLE COPY



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
--------------------	---------------------	-----------------------	---------------------------

09/454,515 12/06/99 LONNROTH

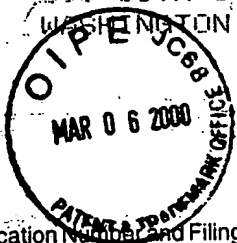
M 50277-312(01

0212/0114

MCDERMOTT WILL & EMERY  
600 13TH STREET N W  
WASHINGTON DC 20005-3096

DATE MAILED: 2756

NOT ASSIGNED



01/14/00

### NOTICE TO FILE MISSING PARTS OF APPLICATION

Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☒ non-small entity is \$ 1160.00.

- ☒ 1. The statutory basic filing fee is:  
☒ missing.  
☐ insufficient.

Applicant must submit \$ 760.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- ☐ 2. The following additional claims fees are due:

\$ 210.00 for 15 total claims over 20.

\$          for          independent claims over 3.

\$          for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

- ☒ 3. The oath or declaration:

☒ is missing or unsigned.

☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

- ☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

- ☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice **MUST** be returned with the reply.

*As with Cowen*

00 INVENTOR 00000066 500385 09454515  
760.00 CH  
130.00 CH  
270.00 CH

Docket No.: 50277-312

  
**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

MAGNUS M. LONNROTH, et al

Serial No.: 09/454,515

Filed: December 6, 1999



Group Art Unit: 2756

Examiner: Not Yet Assigned

For: PROVIDING CLIENTS WITH SERVICES THAT RETRIEVE DATA FROM DATA SOURCES THAT DO NOT NECESSARILY SUPPORT THE FORMAT REQUIRED BY THE CLIENTS

**RESPONSE TO NOTICE  
OF MISSING PARTS OF APPLICATION**

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Notice To File Missing Parts of Application dated January 14, 2000, submitted herewith are the following documents:


1. Declaration for Patent Application;
2. Statutory Basic filing fee of \$690.00;
3. Late Filing Fee Surcharge of \$130.00;
4. Additional Claims Fee of \$270.00;
5. Power of Attorney;
6. Preliminary Amendment;
7. Request for Corrected Filing Receipt;
8. Assignment

Please charge Deposit Account No. 50-0385 in the amount of \$1,090.00. To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 50-0385 and please credit any excess fees to such deposit account.

It is requested that the official filing receipt now be issued.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Brian D. Hickman  
Registration No. 35,894

600 13th Street, N.W.  
(408) 271-2300 BDH:ccf  
**Date: March 1, 2000**  
Facsimile: (408) 271-2310

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231

on 3/1/00

by

Clare C. Gentry

Docket No.: 50277-312 (OID 1999-20-01)

PATENT

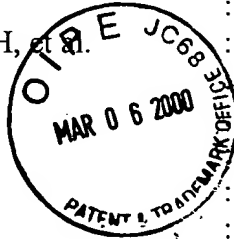
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

MAGNUS M. LONNROTH, et al.

Serial No.: 09/454,515

Filed: December 6, 1999



Group Art Unit: 2756

Examiner: Not yet assigned

For: PROVIDING CLIENTS WITH SERVICES THAT RETRIEVE DATA FROM DATA SOURCES THAT DO NOT NECESSARILY SUPPORT THE FORMAT REQUIRED BY THE CLIENTS

**REQUEST FOR CORRECTED FILING RECEIPT**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Attached is a copy of the Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced application. Also attached is a copy of the Application Transmittal, indicating the title should be:

"PROVIDING CLIENTS WITH SERVICES THAT RETRIEVE DATA FROM DATA SOURCES THAT DO NOT NECESSARILY SUPPORT THE FORMAT REQUIRED BY THE CLIENTS"

Please correct the title by adding **THE CLIENTS** to the end of the title. It is requested that a corrected Filing Receipt be issued.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Brian D. Hickman  
Registration No. 35,894

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(408) 271-2300 BDH:gat  
**Date: March 1, 2000**  
Facsimile: (408) 271-2310

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231

on March 1, 2000 by

FILING RECEIPT

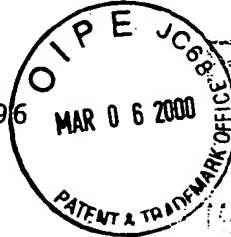


UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEB 11 2000

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/454,515	12/06/99	2756	\$0.00	50277-312(OI	3	35	3

MCDERMOTT WILL & EMERY  
600 13TH STREET N W  
WASHINGTON DC 20005-3096



JAN 20 2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) MAGNUS M. LONNROTH, RESIDENCE NOT PROVIDED; ROLAND SVENSSON, RESIDENCE NOT PROVIDED; JOHAN SVENSSON, RESIDENCE NOT PROVIDED.

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 01/12/00  
TITLE

PROVIDING CLIENTS WITH SERVICES THAT RETRIEVE DATA FROM DATA SOURCES THAT DO NOT NECESSARILY SUPPORT THE FORMAT REQUIRED BY THE CLIENTS

PRELIMINARY CLASS: 709

DATA ENTRY BY: COWAN, ANNETTE

TEAM: 01 DATE: 01/12/00



(See reverse for new important information)